

AMENDMENTS TO THE CLAIMS:

Claim 1. (Currently amended) An artificial root of a tooth, comprising:

an artificial root body of a tooth comprising ~~provided with~~ a male thread part to be engaged with a jawbone, and ~~with~~ a supporting stage on which an artificial tooth is mounted; and

a self tapping part comprising a circumferential saw-blade shape provided on said artificial root body of the tooth.

Claim 2. (Currently amended) The artificial root of the tooth as claimed in claim 1, wherein said self tapping part further comprises a first self tapping part provided at the top of said artificial root body of the tooth.

Claim 3. (Currently amended) The artificial root of the tooth as claimed in claim 1, wherein said ~~self tapping part comprises a second self tapping part in a~~ circumferential saw-blade shape; is provided on a screw thread of said male thread part.

Claim 4. (Currently amended) The artificial root of the tooth as claimed in claim 1, wherein said self tapping part further comprises a first self tapping part provided at the top of said artificial root body of the tooth, and said circumferential ~~a second self tapping part in a~~ saw-blade shape is provided on a screw thread of said male thread part.

Claim 5. (Currently amended) The artificial root of the tooth as claimed in claim 2 ~~1~~, wherein said first self tapping part comprises a triple blade.

Claim 6. (Currently amended) The artificial root of the tooth as claimed in claim 3, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, at which said circumferential saw-blade shape ~~second self tapping part in a saw-blade shape~~ is not provided.

Claim 7. (Currently amended) The artificial root of the tooth as claimed in claim 6, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, positioned at the first crest or from the first crest to the halfway of the second crest counted from the base end of said screw thread, at which said circumferential saw-blade shape ~~second self tapping part in a saw-blade shape~~ is not provided.

Claim 8. (Original) The artificial root of the tooth as claimed in claim 4, wherein said first self tapping part comprises a triple blade.

Claim 9. (Currently amended) The artificial root of the tooth as claimed in claim 4, wherein said screw thread of said male thread part includes a section on the side of the base end of said screw thread, at which said circumferential saw-blade shape ~~second self tapping part in a saw-blade shape~~ is not provided.

Claim 10. (New) The root of claim 1, wherein said circumferential saw-blade shape starts at least one thread away from said supporting stage to an end of said male thread opposing said supporting stage.

Claim 11. (New) The root of claim 1, wherein said supporting stage is at a proximal end of said root, and said root further comprises another self tapping part at a distal end of said

root.

Claim 12. (New) The root of claim 11, wherein said another self tapping part comprises at least one blade.

Claim 13. (New) The root of claim 12, wherein said another self tapping part comprises at least three blades.

Claim 14. (New) An artificial tooth root, comprising:
a supporting stage at a proximal end; and
a root body extending from said proximal end to a distal end, wherein said root body comprises a male thread having a circumferential saw-shape.

Claim 15. (New) The root of claim 14, wherein said circumferential saw-shape starts at least one thread away from said supporting stage and extends toward said distal end.

Claim 16. (New) The root of claim 15, wherein said circumferential saw-shape starts at one and one-half threads away from said supporting stage.

Claim 17. (New) The root of claim 14, further comprising at least one blade at said distal end of said root body.

Claim 18. (New) The root of claim 17, wherein said at least one blade comprises three blades.